PTO/SB/64 (08-08)

Approved for use through 08/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TITION FOR DENINAL OF AN APPLICATION.

| | | NAPPLICATION FOR P LLY UNDER 37 CFR 1.1 | | Docket Number (Optional) 000259D1 | |
|--|--|---|--|---|------------|
| First named inven | tor: Roland Reinhard Rick | | | . • | · |
| Application No.: 10 | 789,535 | . / | Art Unit: 2611 | | |
| Filed: February 26, 2 | | | xaminer: Kevin | Michael Burd | |
| Title: TIME TRACKIN | G IN A NON-NEGLIGIBLE | MULTIPATH SPACING ENVIRONM | | | |
| Attention: Office o Mail Stop Petition Commissioner for P.O. Box 1450 | n | | Adjustmen 08/19/200 03 FC:181 04 FC:125 | t date: 10/27/2008 GARIAS 8 INTEFSW 00007501 170026 4 130.00 CR 1050.00 CR | 10789535 |
| Alexandria, VA 22 FAX (571) 273-83 | | | | | |
| NOTI | E: If information or as Information at (571) | sistance is needed in comple) 272-3282. | ting this form, | please contact Petitions | |
| action by the Unit | ed States Patent and | ne abandoned for failure to Trademark Office. The date o ice notice or action plus an ex | of abandonmer | nt is the day after the expirat | or tion |
| | APPLICANT HEREB | BY PETITIONS FOR REVIVA | L OF THIS AP | PLICATION | |
| NOTI | (1) Petition fee;(2) Reply and/or iss(3) Terminal disclain filed before June | requires the following items: sue fee; imer with disclaimer fee - requ e 8, 1995; and for all design a the entire delay was unintenti | applications; ar | ity and plant applications nd | |
| | | CFR 1.17(m)). Applicant clair | • | status. See 37 CFR 1.27. | |
| 1 | | above-noted Office action in | | tify type of reply): | |
| | has been filed previ is enclosed herewith | | · | | |
| B. · The | issue fee and publicat has been paid previd is enclosed herewith | tion fee (if applicable) of \$ ously on | · · · · · · · · · · · · · · · · · · · | | |

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, Proc. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND TO: Mail Store Patition Commence for Patents Of Commence of the Chief Chief Commence of the Chief C FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/64 (08-08)
Approved for use through 08/31/2008, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

| 3. Ten | | | |
|---|---|---|---|
| | minal disclaimer with discla | imer fee | |
| | Since this utility/plant app | ication was filed on o | or after June 8, 1995, no terminal disclaimer is required. |
| 1 | | l disclaimer fee (37 (ty) disclaiming the re | CFR 1.20(d)) of \$ for a small entity or \$_ <u>130.00</u> quired period of time is enclosed herewith (see |
| filin Tra aba | g of a grantable petition und demark Office may require | der 37 CFR 1.137(b) additional information ling a petition under | reply from the due date for the required reply until the was unintentional. [NOTE: The United States Patent and if there is a question as to whether either the 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), |
| | | W.A | ARNING: nal information in documents filed in a patent application that may |
| contrib numbe the US USPTO to the of the a of a pareferer | pute to identity theft. Person ers (other than a check or cred sPTO to support a petition or a D, petitioners/applicants should USPTO. Petitioner/application (unless a non-publication. Furthermore, the reconnect in a published application. | al information such as it card authorization for application. If this tyled consider redacting such advised that the recipitation request in compide from an abandoned or an issued patent (s | is social security numbers, bank account numbers, or credit card rm PTO-2038 submitted for payment purposes) is never required by pe of personal information is included in documents submitted to the inch personal information from the documents before submitting them ord of a patent application is available to the public after publication bliance with 37 CFR 1.213(a) is made in the application) or issuance application may also be available to the public if the application is ee 37 CFR 1.14). Checks and credit card authorization forms PTO-e application file and therefore are not publicly available. |
| | l Kar | nyon S. Jenckes/ | August 19, 2008 |
| | , inci | Signature | Date |
| | . • | | |
| | | nyon S. Jenckes | 41,873 Registration Number, if applicable |
| | Туре | d or printed name | Registration Number, if applicable |
| | QL | JALCOMM, Inc. | (858) 651-8149 |
| | | Address | Telephone Number |
| | | due Con Dinon CA 0010 | 1-1714 |
| * | 5775 Morehouse D | rive, San Diego, CA 9212 Address | |
| Enc | losures: 🗸 Fee Payment | Address | |
| Enc | | Address | · · · · · · · · · · · · · · · · · · · |
| Enc | losures: 🗸 Fee Payment | Address | |
| Enc | losures: Fee Payment Reply Terminal Disc | Address | ments establishing unintentional delay |
| Enc | Reply Terminal Disc | Address | |
| Enc | losures: Fee Payment Reply Terminal Disc | Address | |
| Г | Reply Reply Terminal Disc Additional she Other: CERTIF hereby certify that this corre postage as first cla Patents, P. O. Box | Address claimer Form eets containing state FICATE OF MAILING espondence is being. United States Posta ass mail in an envelo | ments establishing unintentional delay OR TRANSMISSION [37 CFR 1.8(a)] Is al Service on the date shown below with sufficient pe addressed to: Mail Stop Petition, Commissioner for IA 22313-1450. |
| Γ | Reply Reply Terminal Disc Additional she Other: CERTIF hereby certify that this corre postage as first cla Patents, P. O. Box | Address claimer Form eets containing state FICATE OF MAILING espondence is being United States Posta uss mail in an envelo 1450, Alexandria, V simile on the date sh | ments establishing unintentional delay GOR TRANSMISSION [37 CFR 1.8(a)] Is Service on the date shown below with sufficient pe addressed to: Mail Stop Petition, Commissioner for |
| Γ | Reply Reply Terminal Disc Additional sheel Other: Deposited with the postage as first clarated by fact office at (571) 275 | Address claimer Form eets containing state FICATE OF MAILING espondence is being United States Posta uss mail in an envelo 1450, Alexandria, V simile on the date sh | onents establishing unintentional delay ONE TRANSMISSION [37 CFR 1.8(a)] Is all Service on the date shown below with sufficient pe addressed to: Mail Stop Petition, Commissioner for (A 22313-1450). In own below to the United States Patent and Trademark |
| Γ | Reply Reply Terminal Disc Additional she Other: CERTIF hereby certify that this corre postage as first cla Patents, P. O. Box Transmitted by face | Address claimer Form eets containing state FICATE OF MAILING espondence is being United States Posta uss mail in an envelo 1450, Alexandria, V simile on the date sh | ments establishing unintentional delay OR TRANSMISSION [37 CFR 1.8(a)] Is al Service on the date shown below with sufficient pe addressed to: Mail Stop Petition, Commissioner for IA 22313-1450. |
| Γ | Reply Reply Terminal Disc Additional sheel Other: Deposited with the postage as first clarated by fact office at (571) 275 | Address claimer Form eets containing state FICATE OF MAILING espondence is being United States Posta uss mail in an envelo 1450, Alexandria, V simile on the date sh | onents establishing unintentional delay ONE TRANSMISSION [37 CFR 1.8(a)] Is all Service on the date shown below with sufficient pe addressed to: Mail Stop Petition, Commissioner for (A 22313-1450). In own below to the United States Patent and Trademark |
| Γ | Reply Reply Terminal Disc Additional sheel Other: Deposited with the postage as first clarated by fact office at (571) 275 | Address claimer Form eets containing state FICATE OF MAILING espondence is being United States Posta uss mail in an envelo 1450, Alexandria, V simile on the date sh | onents establishing unintentional delay OR TRANSMISSION [37 CFR 1.8(a)] Is all Service on the date shown below with sufficient pe addressed to: Mail Stop Petition, Commissioner for A 22313-1450. In the commission of the United States Patent and Trademark Signature |

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark. Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of
 presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to
 opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

10/789535

Examiner: BURD, KEVIN

GAU: 2611

Classification: 375/148.000

Inventor: RICK , ROLAND, et al Status: 161 - ABANDONED -- FAILURE TO RESPOND TO AN OFFICE ACTION Title: TIME TRACKING IN A NON-NEGLIGIBLE MULTIPATH SPACING ENVIRONMENT

Start Date: End Date:

bib_fee report (6 items, not sorted)

| Acct Date | Seq. Num. | Tran Type | Fee Code | Fee Amount | Mailroom Date | Payment Method |
|------------|-----------|--------------|----------|------------|---------------|----------------|
| 08/19/2008 | 11783 | 4 | 1201 | \$210.00 | 08/19/2008 | DA 170026 |
| 08/19/2008 | 11784 | 4 | 1453 | \$1,540.00 | 08/19/2008 | DA 170026 |
| 08/19/2008 | 11785 | 4 | 1814 | \$130.00 | 08/19/2008 | DA 170026 |
| 08/19/2008 | 11786 | 4 | 1253 | \$1,050.00 | 08/19/2008 | DA 170026 |
| 05/19/2004 | 38 | 1 | 1001 | \$770.00 | 02/26/2004 | DA 170026 |
| 05/19/2004 | 39 | 1 | 1201 | \$258.00 | 02/26/2004 | DA 170026 |

UNITED STATES PATENT & TRADEMARK OFFICE Washington, D.C. 20231

| REQUEST FOR PATENT FEE REFUND | | | | | | |
|----------------------------------|--|-------------|-------------------------|-----------|-----------------|--------------|
| 1 Date of Request:10/23/08 | | | | | | 10/789,535 |
| 3 Ple | ease refund the following fee(s) | : | 4 PAF | ER BER | 5 DATE FILED | 6 AMOUNT |
| | Filing | | | | | \$ |
| | Amendment | | | | | \$ |
| х | Extension of Time | | | | 08/19/08 | \$ 1,050.00 |
| | Notice of Appeal/Appeal | | | | | \$ |
| | Petition | | | | | \$ |
| | Issue | | | | | \$ |
| Х | Cert of Correction/Terminal Di | sc. | | | 08/19/08 | \$ 130.00 |
| | Maintenance | | | | | \$ |
| | Assignment | | | | | \$ |
| | Other | | | | | \$ |
| | | | | TAL Z | AMOUNT UND | \$1,180.00 |
| | | | 8 TO | BE I | REFUNDED E | BY: |
| 10 RE. | ASON: | | Treasury Check | | | |
| | Overpayment | | X Credit Deposit A/C #: | | | osit A/C #: |
| | Duplicate Payment | | | 9 | 1 7 0 | 0 2 6 |
| Х | No Fee Due (Explanation): | | <u></u> | | | |
| The | extension of time and terminal disclaimer is unnecessary | essry w | ith a peti | tion to r | evive. | |
| | | | | | | |
| | | | | | | |
| 11 RE | FUND REQUESTED BY: | | | | | |
| TYPED/PRINTED NAME: JoAnne Burke | | | T | TITLE: | Paralegal | |
| SIG | NATURE: | | | F | PHONE: | 2-4584 |
| OFF: | | <u> </u> | | | | |
| THI | S SPACE RESERVED FOR FINANCE USI | | ***** Y: | **** | :******** / | ****** |
| APP | ROVED: () (Langer) | | DAT | Ξ: _ | 10/27/1 | 8 |

Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

PORM PTO 1577 (01/90) Office of Finance Refund Branch Crystal Park One, Room 802B

| Electronic Patent | App | olication Fee | Transm | ittal | | | |
|--|---|-----------------------------------|------------|--------|-------------------------|--|--|
| Application Number: | 10 | 10789535 | | | | | |
| Filing Date: | 26 | 26-Feb-2004 | | | | | |
| Title of Invention: | Time tracking in a non-negligible multipath spacing environment Roland Reinhard Rick | | | | | | |
| First Named Inventor/Applicant Name: | Ro | land Reinhard Rick | | | | | |
| Filer: | Ke | Kenyon S. Jenckes/Judy Bridgwater | | | | | |
| Attorney Docket Number: | 00 | 0259D1 | | | | | |
| Filed as Large Entity | | | | | | | |
| Utility under 35 USC 111(a) Filing Fees | | | | | | | |
| Description | _ | Fee Code | Quantity | Amount | Sub-Total in USD(\$) | | |
| Basic Filing: | | | | | | | |
| Pages: | | | | | | | |
| Claims: | | | | | | | |
| Independent claims in excess of 3 | | 1201 | 1 | 210 | 210 | | |
| Miscellaneous-Filing: | | | | | | | |
| Petition: | | | | | | | |
| Petition-revive unintent. abandoned appl | | 1453 | 1 | 1540 | 1540 | | |
| Patent-Appeals-and-Interference: | | | | | | | |
| Post-Allowance-and-Post-Issuance: | | | · <u> </u> | | | | |

. 4

| Description | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|------------------------------------|----------|-----------|--------|-------------------------|
| Statutory disclaimer | 1814 | 1 (| 130 | 130 |
| Extension-of-Time: | | - | | |
| Extension - 3 months with \$0 paid | 1253 |) 1 (| 1050 | 1050 |
| Miscellaneous: | | | | |
| | Tot | al in USD | (\$) | 2930 |

| Electronic Acl | Electronic Acknowledgement Receipt | | | | |
|--------------------------------------|---|--|--|--|--|
| EFS ID: | 3802631 | | | | |
| Application Number: | 10789535 | | | | |
| International Application Number: | | | | | |
| Confirmation Number: | 9482 | | | | |
| Title of Invention: | Time tracking in a non-negligible multipath spacing environment | | | | |
| First Named Inventor/Applicant Name: | Roland Reinhard Rick | | | | |
| Customer Number: | 23696 | | | | |
| Filer: | Kenyon S. Jenckes/Judy Bridgwater | | | | |
| Filer Authorized By: | Kenyon S. Jenckes | | | | |
| Attorney Docket Number: | 000259D1 | | | | |
| Receipt Date: | 19-AUG-2008 | | | | |
| Filing Date: | 26-FEB-2004 | | | | |
| Time Stamp: | 13:11:30 | | | | |
| Application Type: | Utility under 35 USC 111(a) | | | | |

Payment information:

| Submitted with Payment | yes | |
|--|-----------------|---|
| Payment Type | Deposit Account | - |
| Payment was successfully received in RAM | \$2930 | |
| RAM confirmation Number | 7501 | |
| Deposit Account | 170026 | |
| Authorized User | | |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

| File Listing | • | | | | |
|--------------------|---|---------------------------------------|--|---------------------|-------------------|
| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl |
| | Desiries for any involved of Office of | | 1614527 | | 3 |
| . 1 | Petition for review by the Office of Petitions. | Petition_Revive.pdf | 3fd2cbd77ce0cacef44d2464c25d0ce6512c | no | |
| Warnings: | | | | | |
| | the PDF is too large. The pages should be per and may affect subsequent processing | | nitted, the pages will be res | sized upon en | try into th |
| Information: | | - | | | |
| | | | 1124706 | | |
| 2 | Terminal Disclaimer Filed | Terminal_Disclaimer.pdf | 9b41969a17804f03a84d27a14ef07dc7052 48d3b | no | 2 |
| Warnings: | | | | | |
| | the PDF is too large. The pages should be per and may affect subsequent processing | | nitted, the pages will be res | sized upon en | try into th |
| Information: | | | | | |
| 3 | | Response.pdf | 133434 | yes | 14 |
| | | nesponse.pui | df0d250c3365cfb08c655fe6335ceee367d2 998a | | |
| | Multip | art Description/PDF files in | .zip description | , | |
| | Document Des | cription | Start | E | nd |
| | Amendment - After Nor | Amendment - After Non-Final Rejection | | | 1 |
| | Claims | | 2 | 9 | |
| | Applicant Arguments/Remarks I | Made in an Amendment | 10 | . 14 | |
| Warnings: | - | | | *** | |
| Information: | | | | | |
| 4 | Fee Worksheet (PTO-06) | fee-info.pdf | 35207 | 20 | 2 |
| | ree worksneet (r 10-00) | ree-into.par | 18f01943388c226282b1aab75398fc5bc5d8 42fb | no | |
| Warnings: | | | | | |
| Information: | | | | | |
| | | Total Files Size (in bytes) | | 07874 | |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.